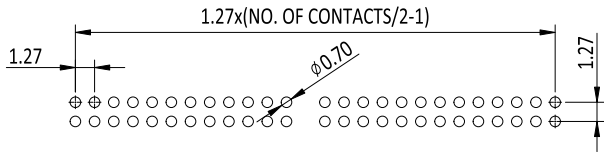
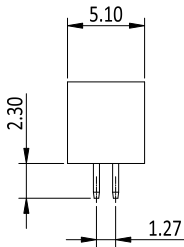
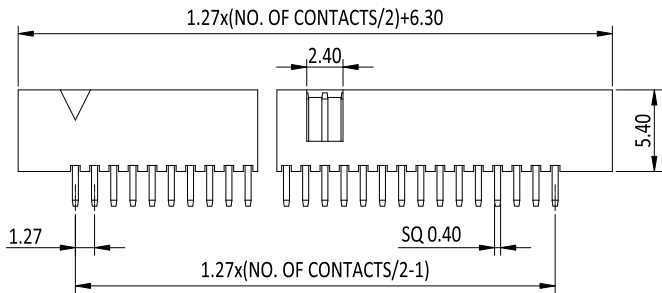
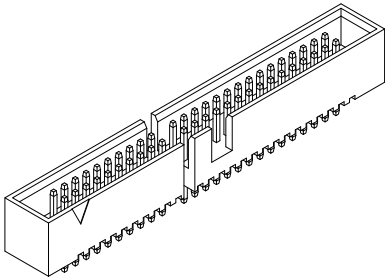
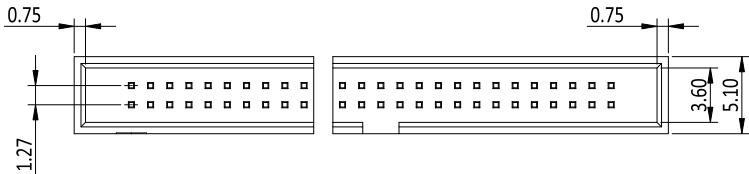


SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: LCP, UL 94V-0, BLACK
2. CONTACT: COPPER ALLOY
PLATING: AU OR SN PLATED
STANDARD: GOLD FLASH ALL OVER

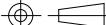
ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING: 1 A
2. INSULATOR RESISTANCE: 5000 MΩ MIN.
3. CONTACT RESISTANCE: 20 mΩ MAX.
4. DIELECTRIC WITHSTANDING: 500 V AC

ENVIRONMENT:
1. OPERATING TEMPERATURE: -40°C ~ +125°C
2. MAX. PROCESSING TEMP: 230°C FOR 60 SECONDS
260°C FOR 10 SECONDS



RECOMMENDED PCB
HOLE LAYOUT

XXX=PIN NO.(006~100) (EX. 010=2x5P)

1	5144301XXX0	708AA2EXXPG2003	PHOSPHOR BRONZE	GOLD FLASH	
ITEM	NEW P/N	OLD P/N	CONTACT MATERIAL	PLATING	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE X ±0.3 XX ±0.20 XXX ±0.100		 SIP  Cmk Cpk	 CHANT SINCERE CO.,LTD		
SCALE: AS SHOWN		UNIT: mm			
DRAWN: HOLLY_TU		31 Dec 2024	TITLE: BOX HEADER 1.27x1.27mm		
CHECKED: PEARL_HUNG		02 Jan 2025			
APPROVED: PEARL_HUNG		02 Jan 2025	PART NO. 5144301XXXX		
	SIZE A4	SHEET 1/1	REV. A	CODE: C6	CUSTOMER:
7		8		10	

	A	ECN-2412111(KIRA)ADD NEW P/N	31DEC2024
	X1	ECR-17C123(EMMA)	22DEC2017
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6	7	8
9	10	11	12